

*Quercus incana* (Fagaceae), 50722. **Oak.** From Darjiling, India. Seeds presented by Mr. G. H. Cave, curator, Lloyd Botanic Garden. A large evergreen tree found on the temperate Himalayas from the Indus River to Nepal, between altitudes of 3,000 and 8,000 feet. In spring it becomes purplish owing to the burst of fresh new leaves which are softly tomentose. The bark yields a small quantity of reddish-fawn coloring matter which can be used in dyeing silk and cotton. The galls are used in the Punjab for dyeing the hair. The bark is extensively employed for tanning purposes. The acorns form the astringent medicine known in the Punjab bazaars as 'balut'; they are greedily eaten by monkeys and bears. The leaves are extensively lopped for fodder. (Adapted from Watt, Dictionary of the Economic Products of India, vol. 6, pt. 1, p. 382.)

*Rubus* sp. (Rosaceae), 51094. **Raspberry.** From San Jose, Costa Rica. Collected by Mr. Wilson Popenoe, agricultural explorer. "No. 423a. Seeds of 'Mora.' From the upper slopes of the Volcano Irazu, at 9,000 to 10,000 feet altitude. This berry, which is found only at altitudes of 9,000 feet and higher, is quite distinct from the several species which I have collected in Costa Rica at lower levels, - mainly between 4,000 and 6,000 feet. The slender canes, which are deep reddish green, grow 8 to 10 feet in length, and branch profusely, forming an impenetrable tangle.

The leaves are trifoliate, and the flowers small and white. The fruits, which are produced in good-sized clusters, are oblong or oblong-oval, up to an inch in length, and composed of numerous, small, deep red drupelets. The flavor is distinctly that of the raspberry, and is very agreeable. The plant is a profuse bearer, and seems well worthy of trial in the southern United States." (Popenoe.)

*Rubus glaucus* (Rosaceae), 50691. **Blackberry.** From San Jose, Costa Rica. Collected by Mr. Wilson Popenoe, agricultural explorer. "No. 378a. Seeds from Rancho Redondo, near San Jose. 'Mora de Castilla.' This is either the same species sent from northern Guatemala under the name of 'uuk-tokan,' or one of very similar character. The plant resembles the 'uuk-tokan' very closely, and the fruit is of the same size and form but lighter in color, being of a light red shade. It has a delicious aroma, suggestive of strawberries. The fruit is oblong or somewhat ovate, up to an inch